

Patrick Welsh  
Executive Director  
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October 2, 2015

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**Ex Parte**

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

**Re: Office of Engineering and Technology and Wireless Telecommunications Bureau  
Seek Information on Current Trends in LTE-U and LAA Technology, ET Docket  
No. 15-105**

Dear Ms. Dortch:

On September 30, 2015, John Hunter of T-Mobile, Dean Brenner and Mingxi Fan of Qualcomm, and Patrick Welsh of Verizon met with Brendan Carr, Commissioner Pai's legal advisor. The purpose of the meeting was to discuss the above-referenced proceeding.

During our meeting, we provided an overview of LTE-U, consistent with the attached presentation, and noted the wireless industry's broad consensus around the remarkable consumer benefits of LTE-U. We emphasized our longstanding support of unlicensed spectrum and our strong commitment to Wi-Fi. We explained that LTE-U is based on 3GPP's current standards of Release 10/11/12 of LTE and fully complies with the FCC's Part 15 regulations. We described how LTE-U's robust etiquette protocols enable LTE-U to share spectrum fairly with Wi-Fi and other unlicensed users. And we discussed the extensive testing of LTE-U that show it will operate in the 5 GHz band without causing harmful interference.

Marlene H. Dortch

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Page 2

This letter is being filed pursuant to Section 1.1206 of the Commission's Rules. Should you have any questions, please contact the undersigned.

Sincerely,

A handwritten signature in blue ink, appearing to read "Richard T. Wahl". The signature is written in a cursive style with a large initial "R".

Attachment

cc: (via e-mail)  
Brendan Carr